

FIG. 1

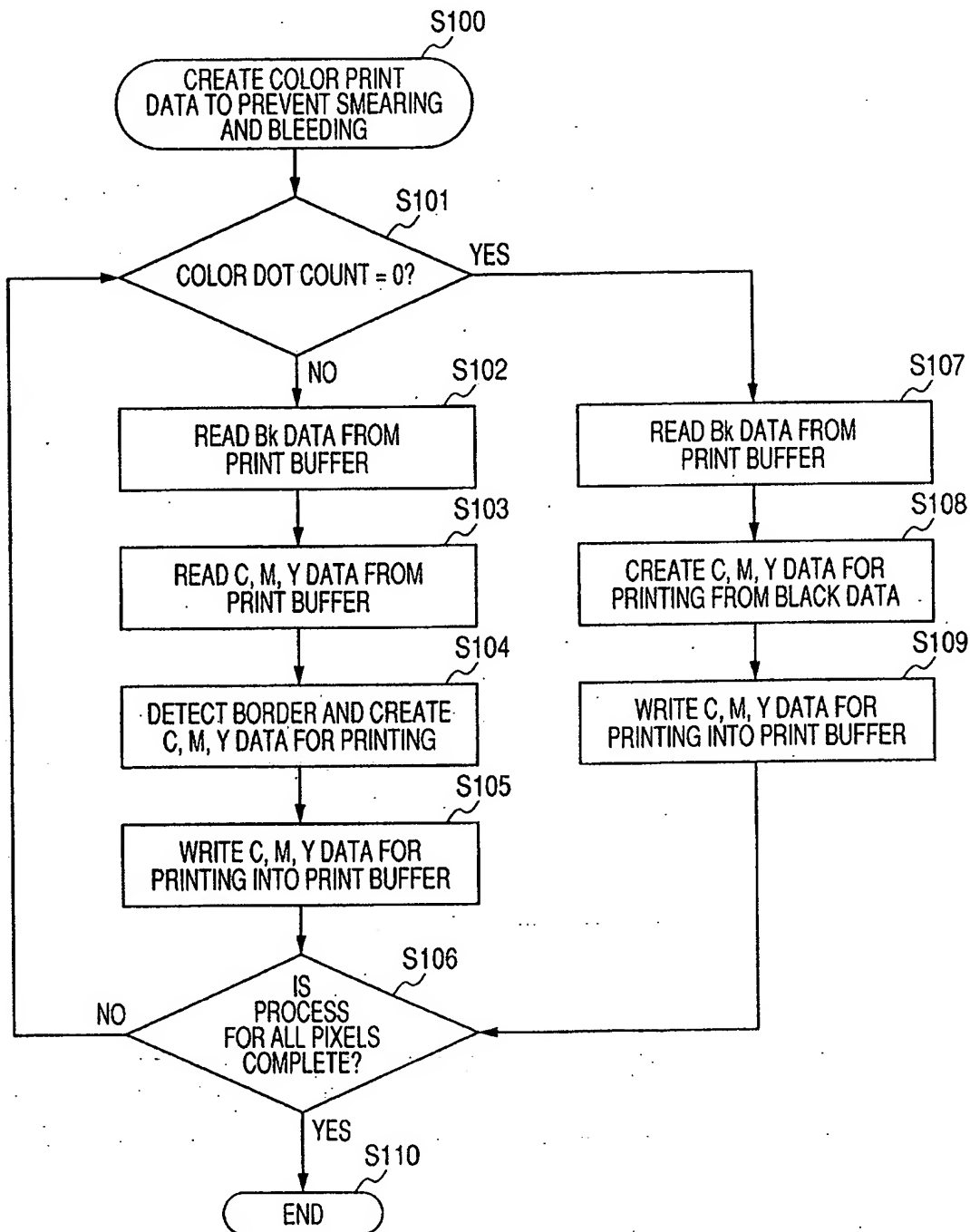


FIG. 2

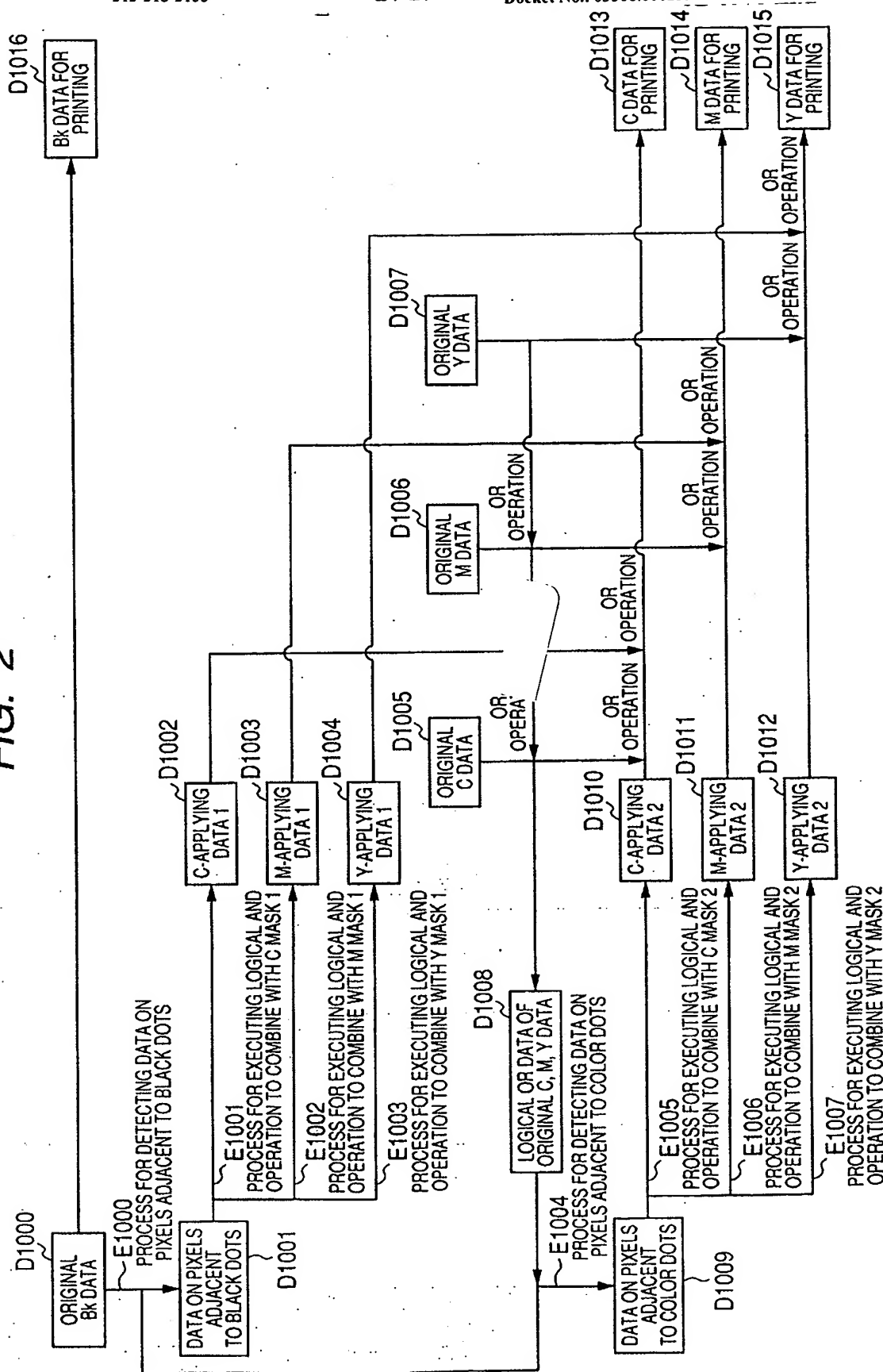
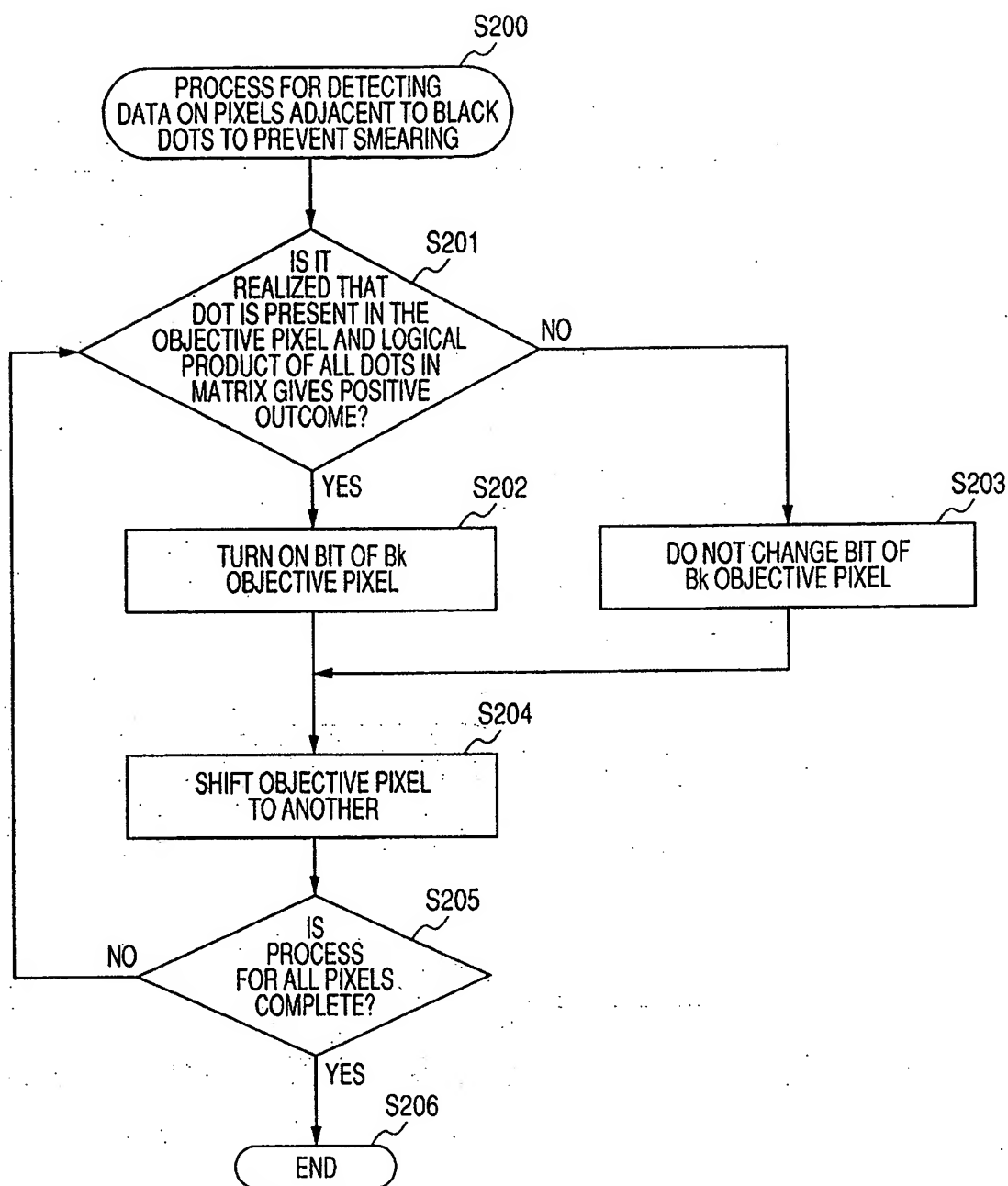


FIG. 3

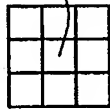


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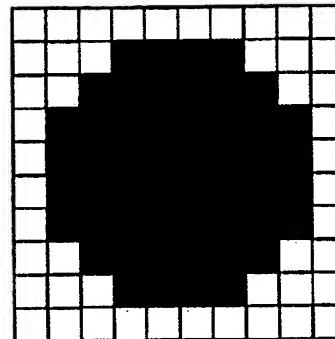
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OBJECTIVE PIXEL



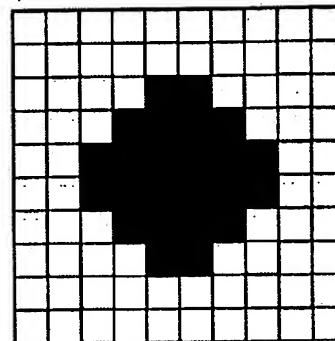
**FIG. 4A**

ORIGINAL BLACK IMAGE



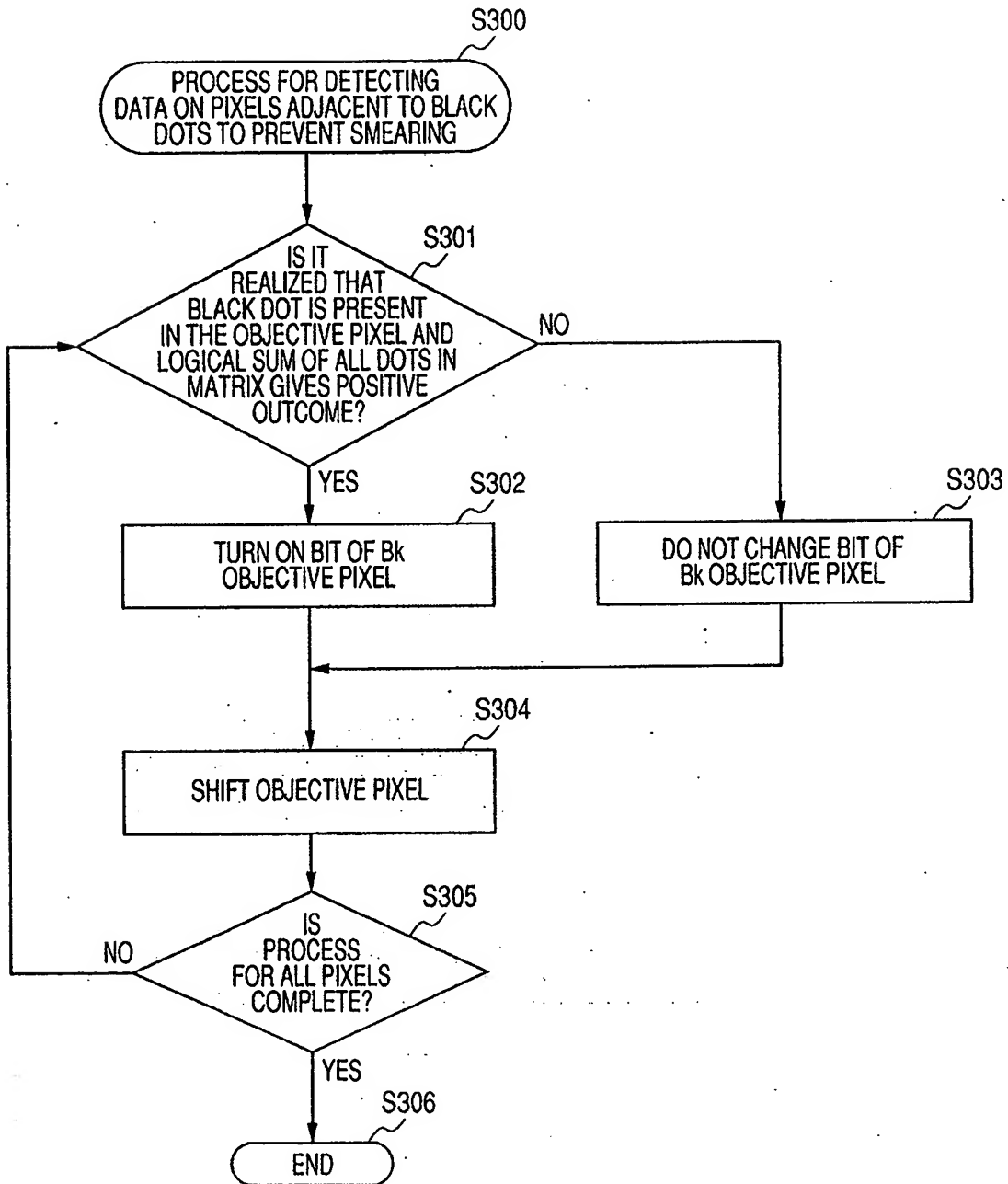
**FIG. 4B**

BLACK DOT ADJACENT PIXEL IMAGE



**FIG. 4C**

FIG. 5



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OBJECTIVE PIXEL

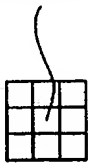


FIG. 6A

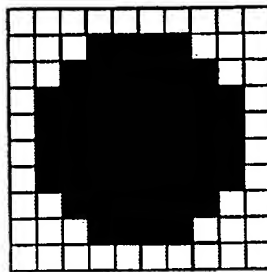
ORIGINAL  
BLACK IMAGE

FIG. 6B

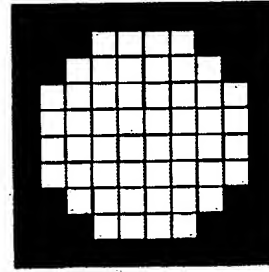
ORIGINAL  
COLOR IMAGE

FIG. 6C

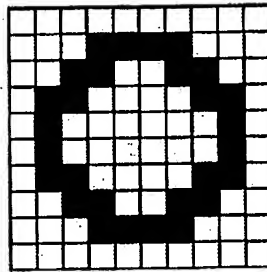
COLOR DOT  
ADJACENT PIXEL IMAGE

FIG. 6D

BLACK DOT ADJACENT  
DEVELOPED PIXEL DATA

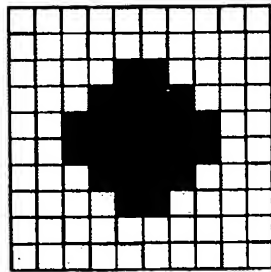


FIG. 7A

CYAN MASK (18%)

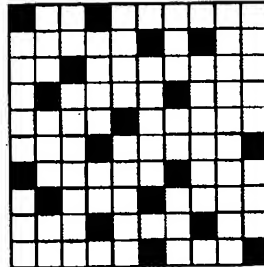


FIG. 7B

CYAN-APPLYING  
DATA

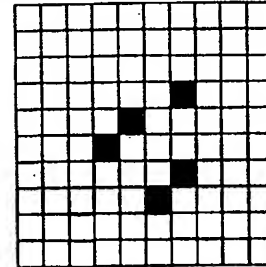


FIG. 7E

MAGENTA MASK (6%)

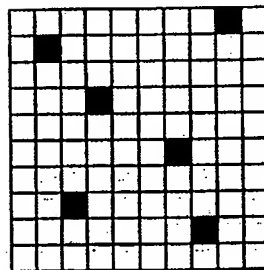


FIG. 7C

MAGENTA-APPLYING  
DATA

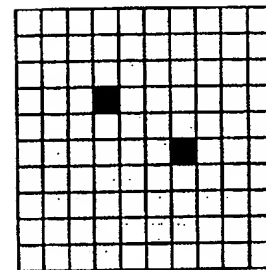


FIG. 7F

YELLOW MASK (5%)

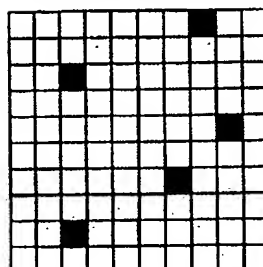


FIG. 7D

YELLOW-APPLYING  
DATA

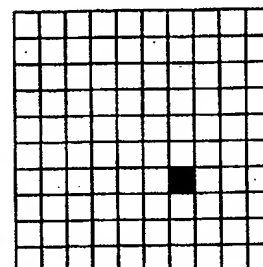


FIG. 7G

COLOR DOT ADJACENT  
DEVELOPED PIXEL DATA

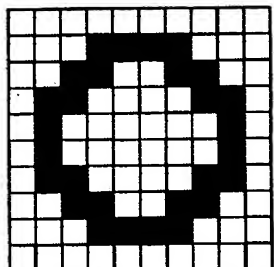


FIG. 8A

CYAN MASK 2 (30%)

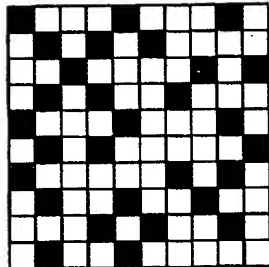


FIG. 8B

CYAN-APPLYING  
DATA

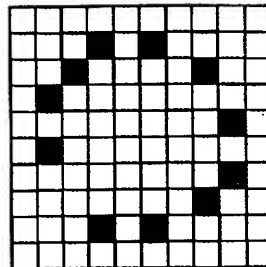


FIG. 8E

MAGENTA MASK 2 (5%)

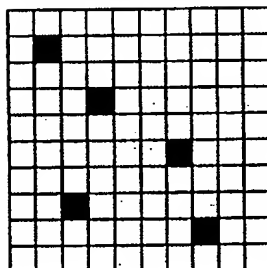


FIG. 8C

MAGENTA-APPLYING  
DATA

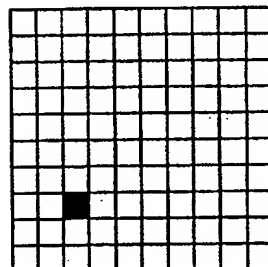


FIG. 8F

YELLOW MASK 2 (5%)

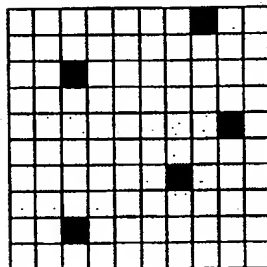


FIG. 8D

YELLOW-APPLYING  
DATA

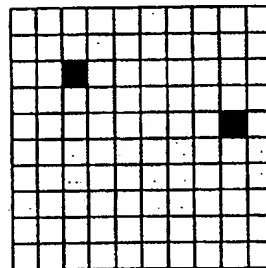
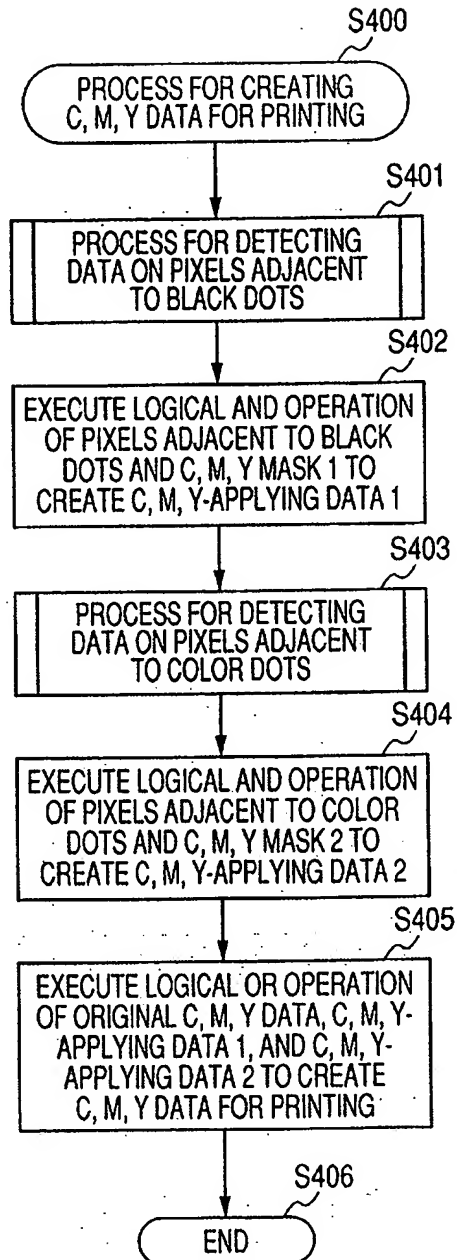


FIG. 8G

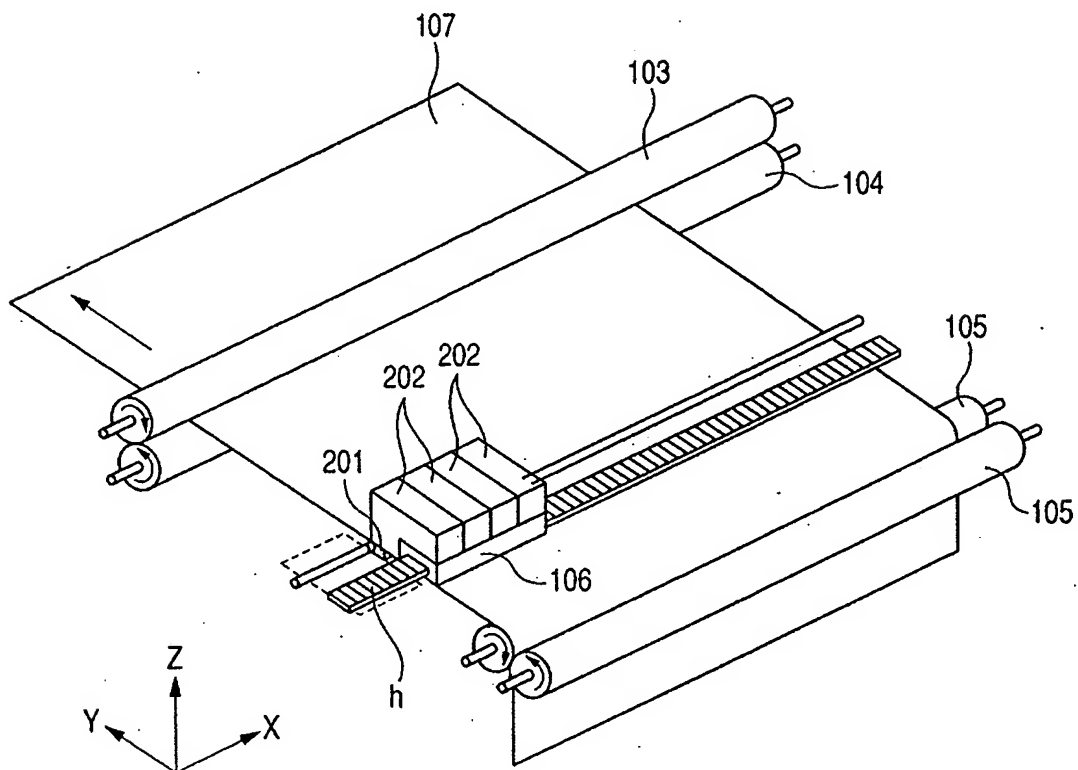


FIG. 9



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**FIG. 10**

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FIG. 11

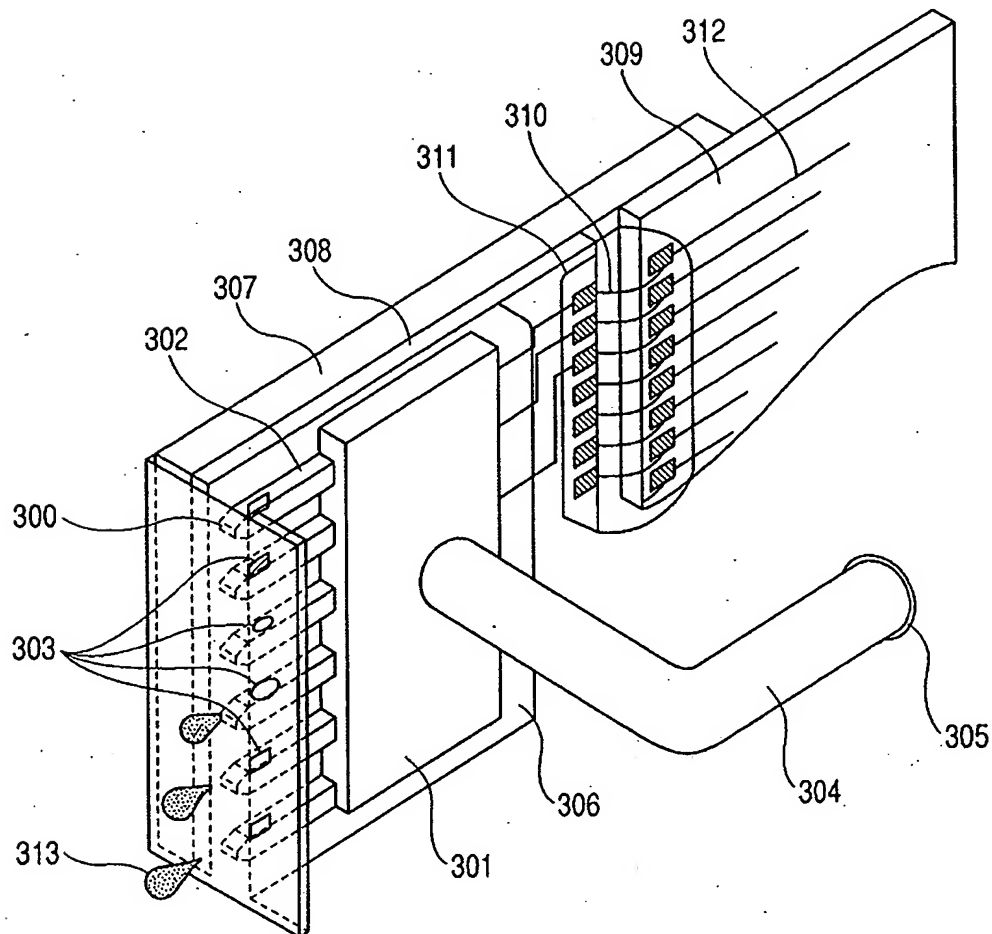


FIG. 12

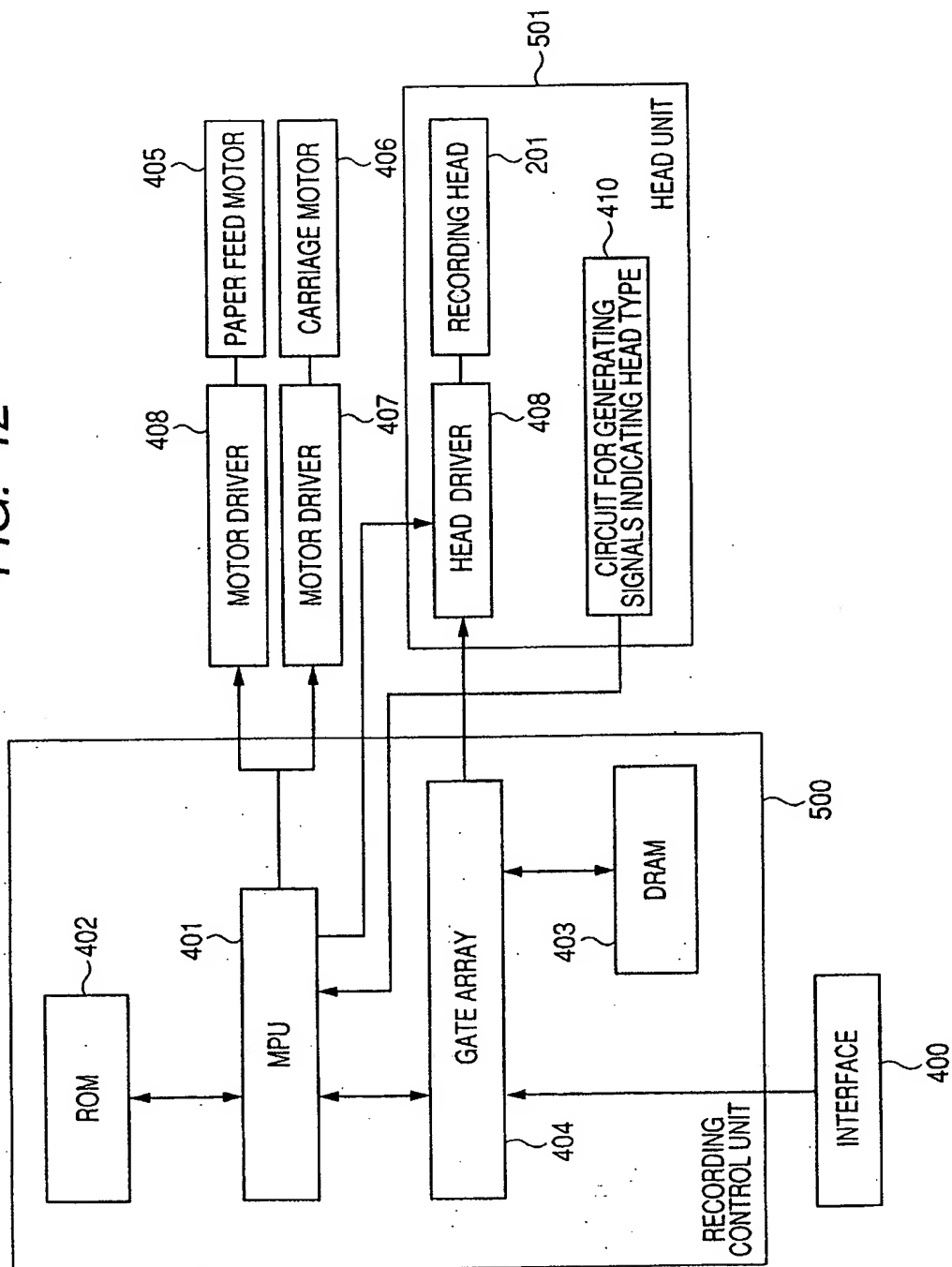
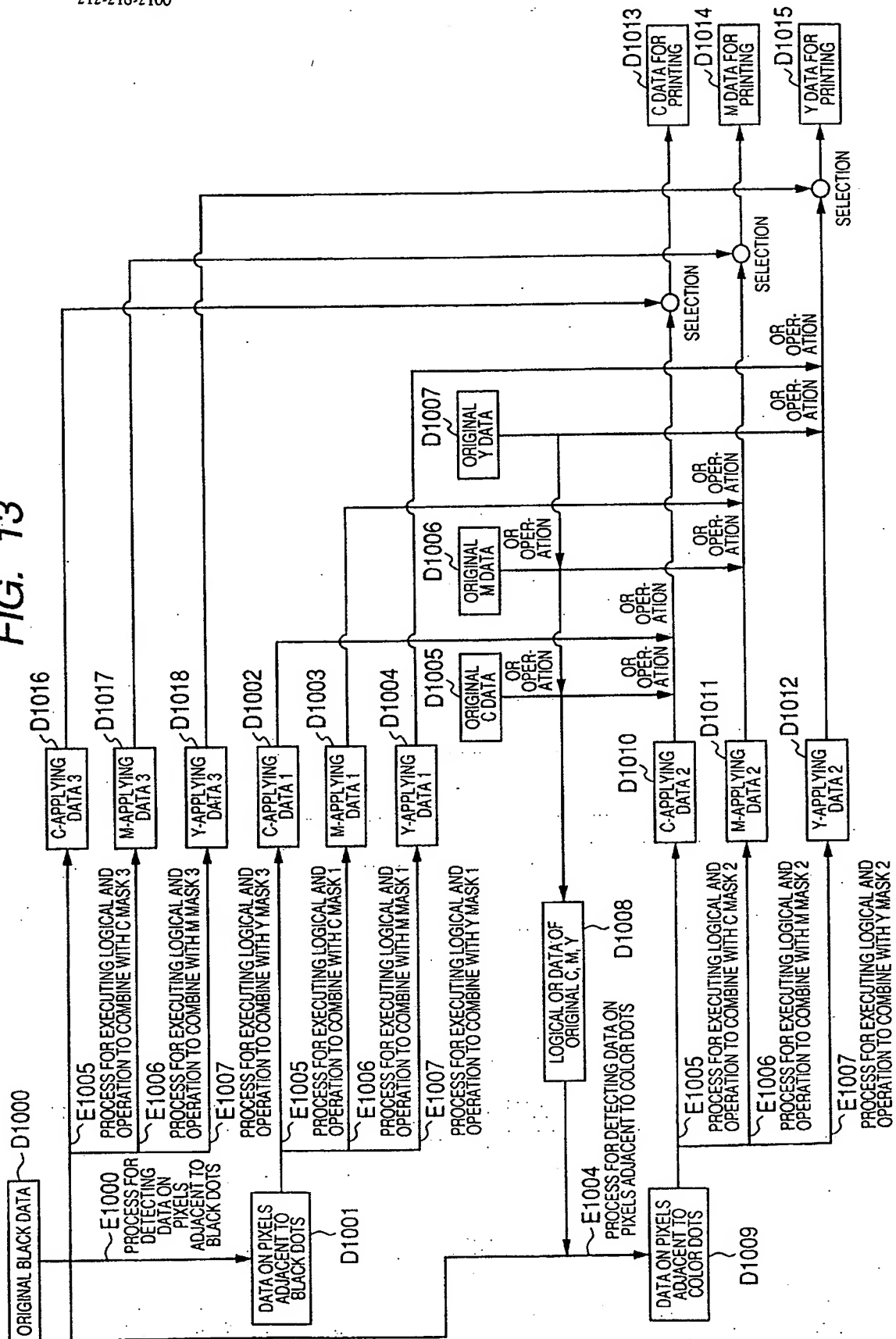


FIG. 13



ORIGINAL BLACK  
DATA

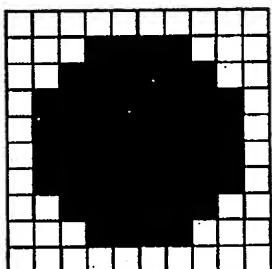


FIG. 14A

CYAN MASK (20%)

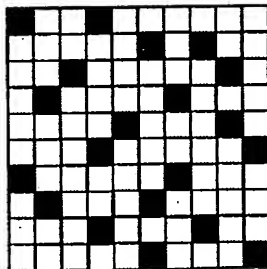


FIG. 14B

CYAN-APPLYING  
DATA

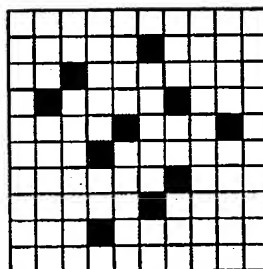


FIG. 14E

MAGENTA MASK (6%)

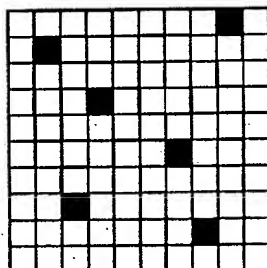


FIG. 14C

MAGENTA-APPLYING  
DATA

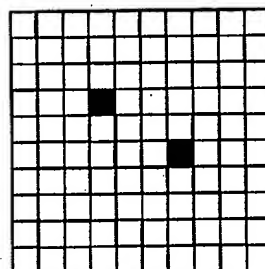


FIG. 14F

YELLOW MASK (5%)

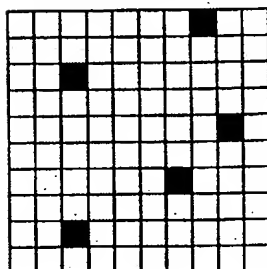


FIG. 14D

YELLOW-APPLYING  
DATA

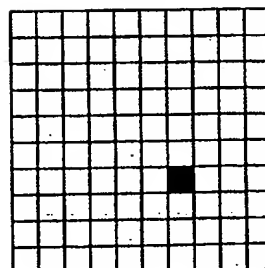
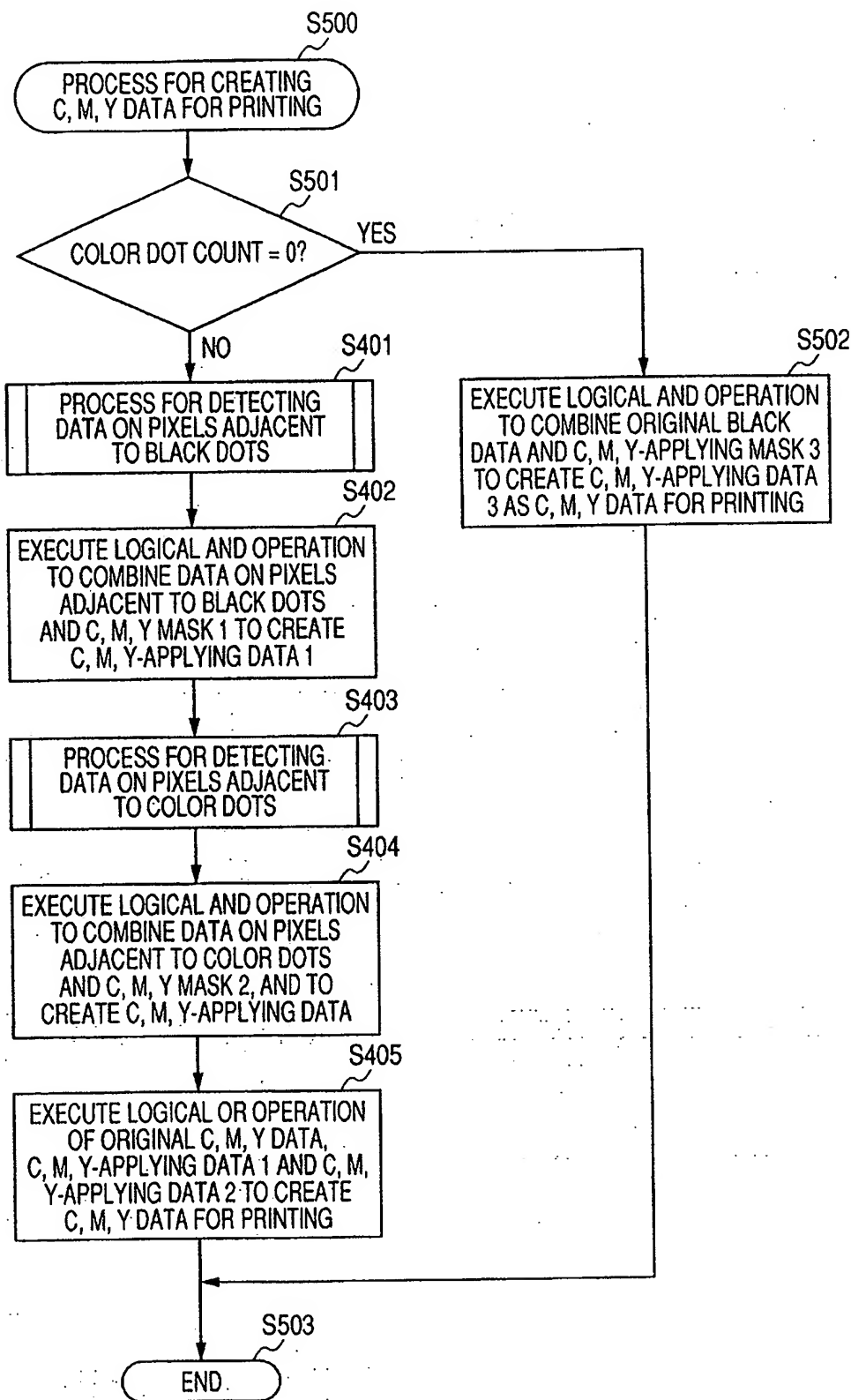


FIG. 14G

FIG. 15



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ORIGINAL Bk DATA

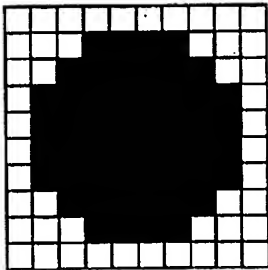


FIG. 16A

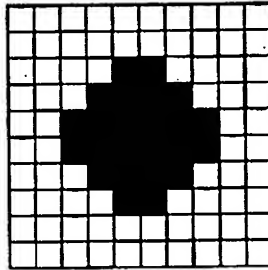
DATA ON PIXELS NOT  
ADJACENT TO COLOR DOTS

FIG. 16C

Bk DATA FOR PRINTING

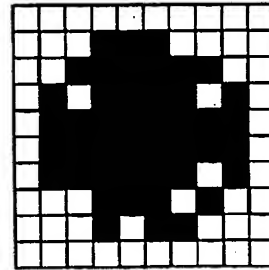


FIG. 16E

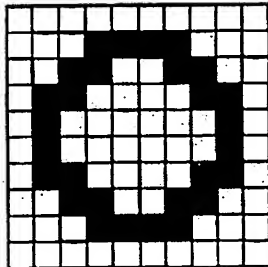
DATA ON PIXELS  
ADJACENT TO COLOR DOTS

FIG. 16B

Bk MASK 2 (80%)

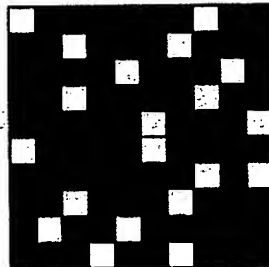


FIG. 16D

Bk PIXEL THINNED DATA

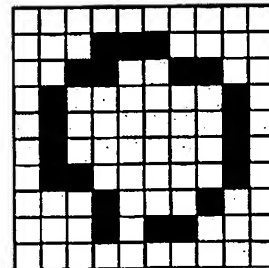


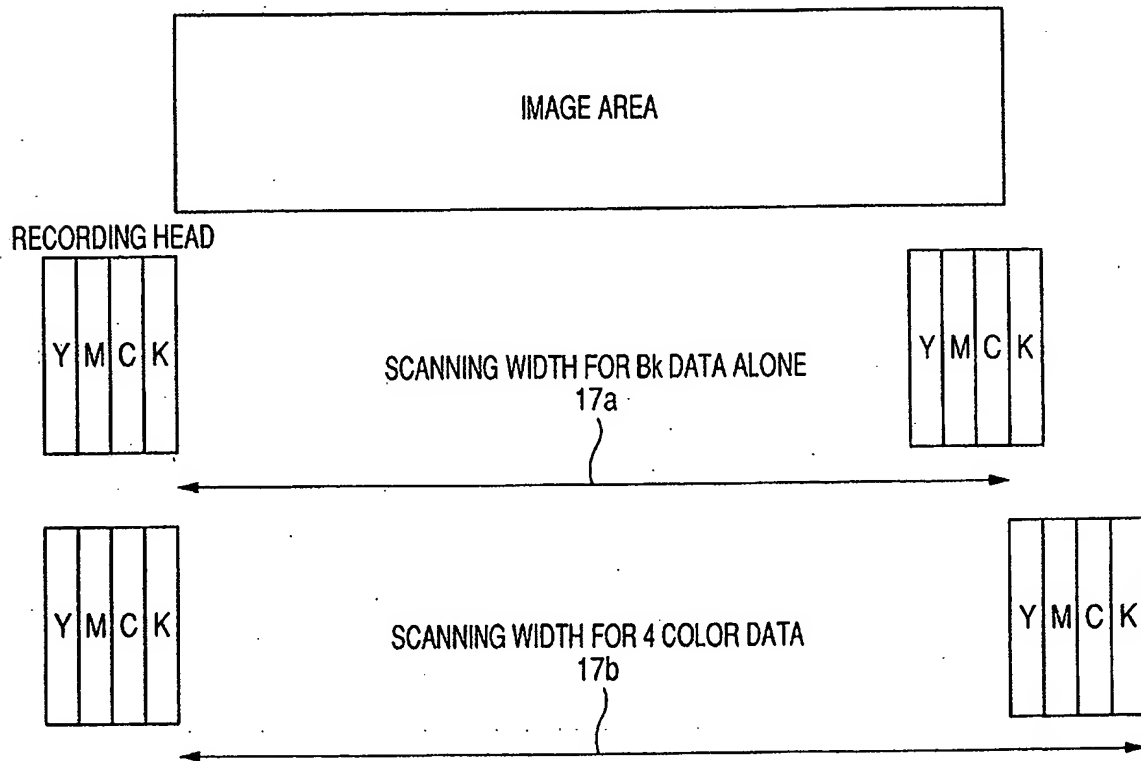
FIG. 16F



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FIG. 17



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**FIG. 18**

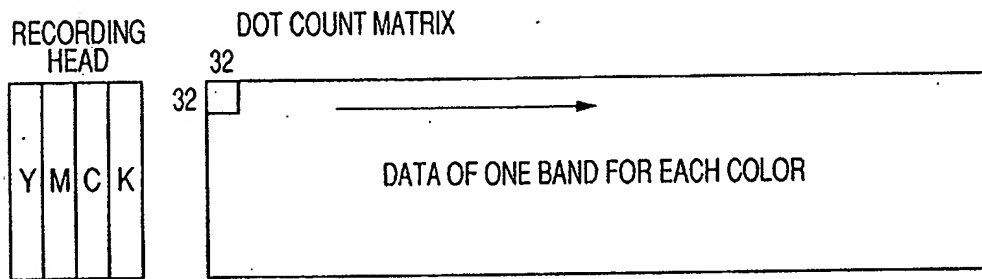


FIG. 19

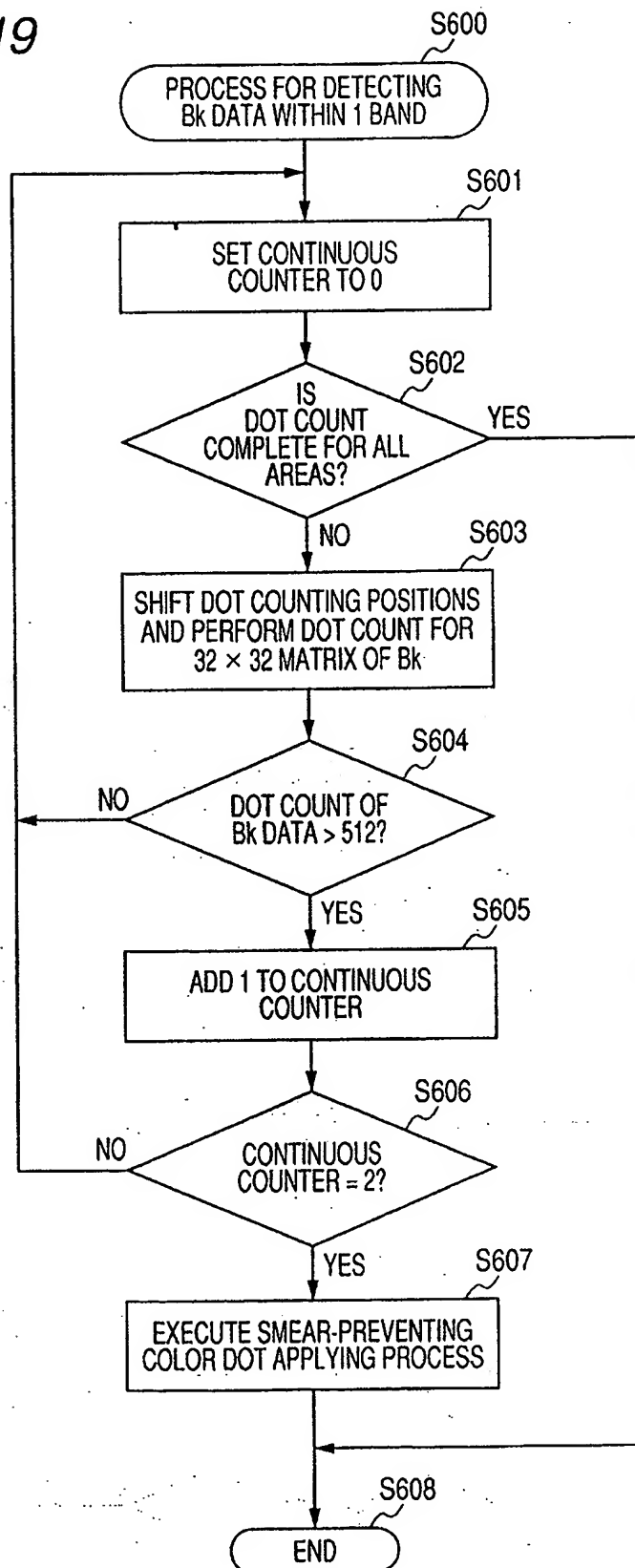
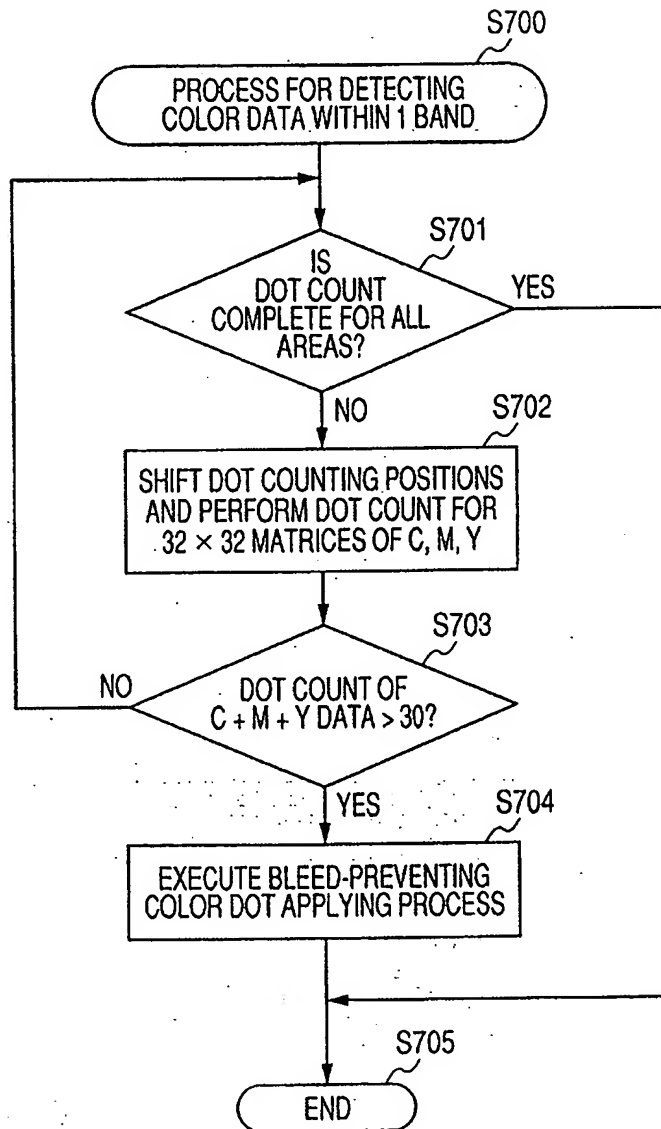


FIG. 20



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ORIGINAL Bk DATA

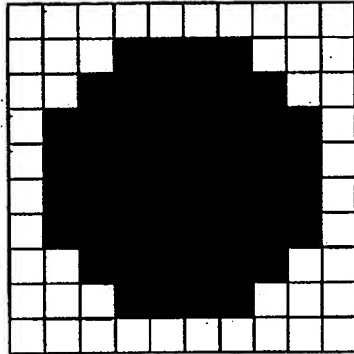


FIG. 21A

Bk INVERTED DATA

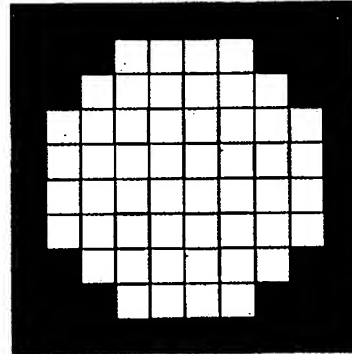


FIG. 21B

Bk INVERTED BOLD DATA

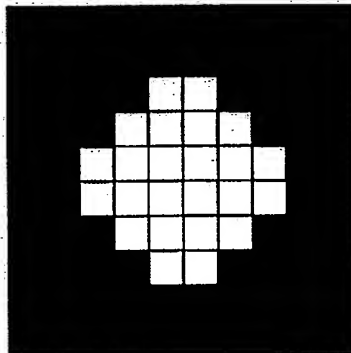


FIG. 21C

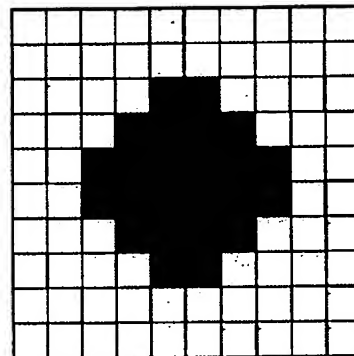
DATA ON PIXELS ADJACENT  
TO BLACK DOTS

FIG. 21D

ORIGINAL Bk DATA

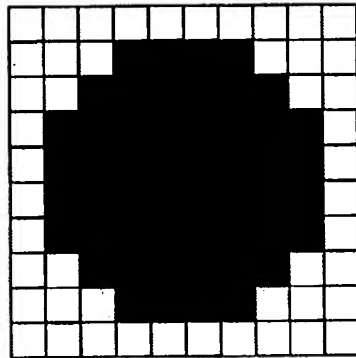


FIG. 22A

ORIGINAL COLOR DATA

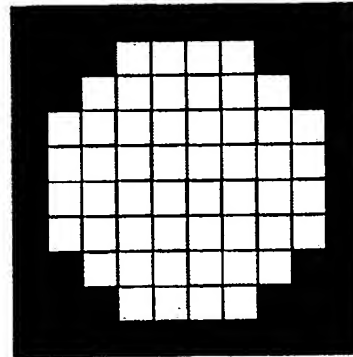


FIG. 22B

Bk INVERTED BOLD DATA

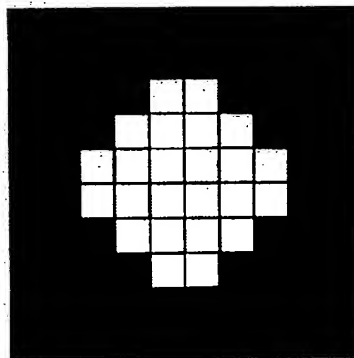


FIG. 22C

DATA ON PIXELS ADJACENT  
TO BLACK DOTS

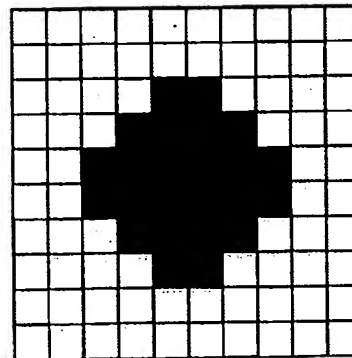


FIG. 22D

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ORIGINAL Bk DATA

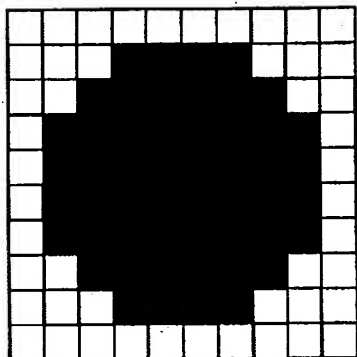


FIG. 23A

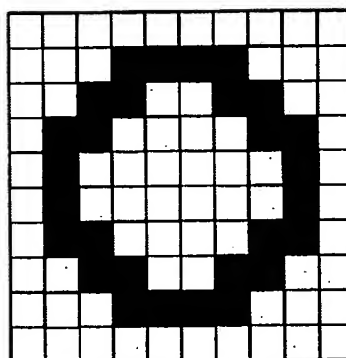
DATA ON PIXELS NOT  
ADJACENT TO BLACK DOTS

FIG. 23C

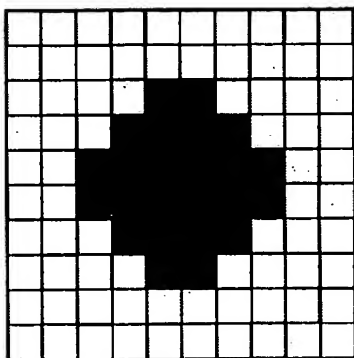
DATA ON PIXELS ADJACENT  
TO BLACK DOTS

FIG. 23B

DATA ON PIXELS  
NOT ADJACENT  
TO BLACK DOTS

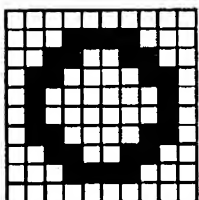


FIG. 24A

CYAN MASK 3  
(9%)

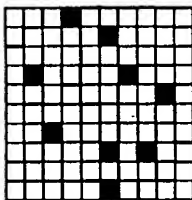


FIG. 24B

CYAN-APPLYING  
DATA ON  
NONADJACENT  
PIXELS

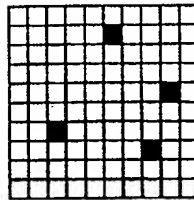


FIG. 24E

CYAN-APPLYING  
DATA

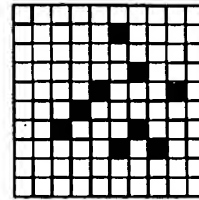


FIG. 24H

MAGENTA MASK 3  
(3%)

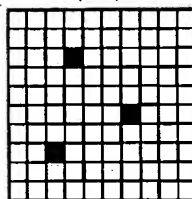


FIG. 24C

MAGENTA-APPLYING  
DATA ON  
NONADJACENT  
PIXELS

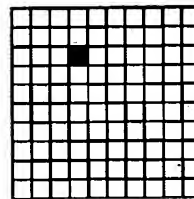


FIG. 24F

MAGENTA-APPLYING  
DATA

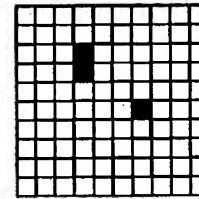


FIG. 24I

YELLOW MASK 3  
(2.5%)

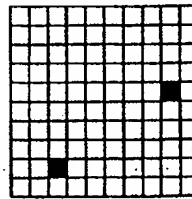


FIG. 24D

YELLOW-APPLYING  
DATA ON  
NONADJACENT  
PIXELS

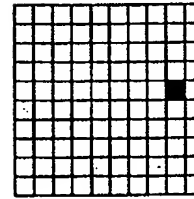


FIG. 24G

YELLOW-APPLYING  
DATA

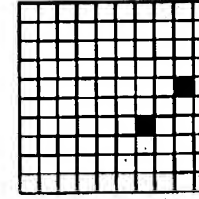


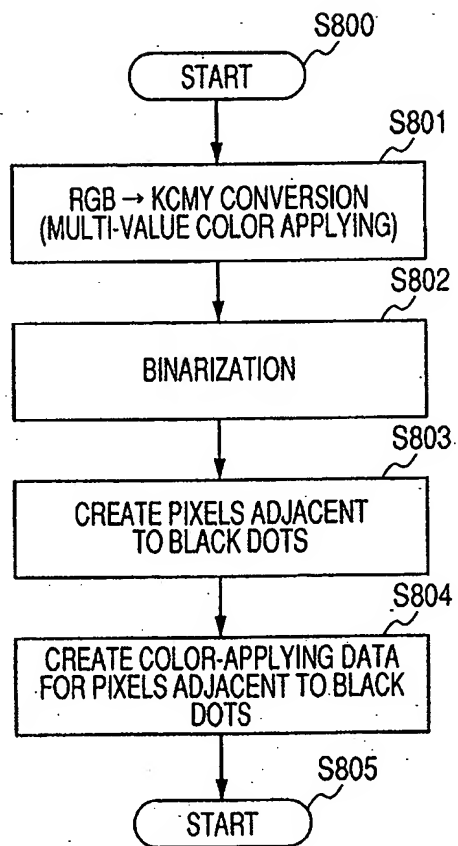
FIG. 24J



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FIG. 25



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DATA ON PIXELS  
NOT ADJACENT  
TO BLACK DOTS

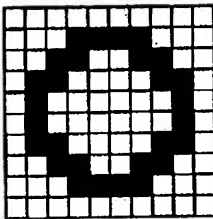


FIG. 26A

Bk MASK 2 (80%)

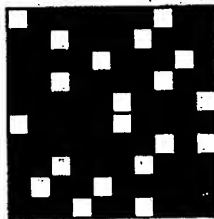


FIG. 26B

NONADJACENT  
PIXEL THINNED  
DATA

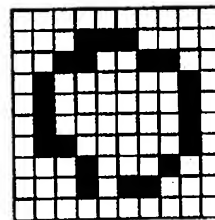


FIG. 26C

Bk RECORDING  
DATA

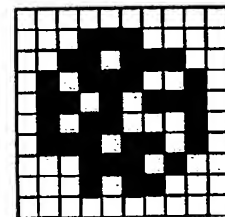


FIG. 26G

DATA ON PIXELS  
ADJACENT TO  
BLACK DOTS

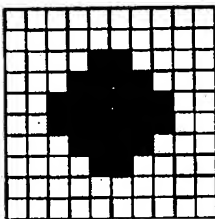


FIG. 26D

Bk MASK 3 (60%)

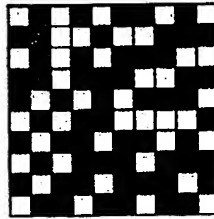


FIG. 26E

ADJACENT PIXEL  
THINNED DATA

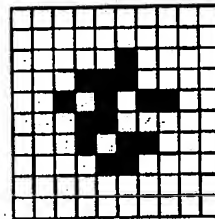


FIG. 26F

FIG. 27

